

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 5 years hands-on experience working in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/07/1989
Gender : Male
Marital Status : Single
Residence : Currently Kuwait

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2011

LANGUAGES

Arabic : Native Language
English : Very Good
German : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Programming: Matlab, Microcontroller
: AutoCAD 2D
: MS Project

TRAINING COURSES AND CERTIFICATIONS

: English course at intermediate level for 40 hours of a Cambridge CELTA teacher training course leading to the Cambridge ESOL certificate in teaching English to speakers of other languages (CELTA) from BRITISH COUNCIL OF KUWAIT (Aug. 2014).
: German (self study) (duolingo.com).
: Training program for application of Japanese management to manufacturing industries from KUWAIT INDUSTRIES UNION (Feb. 2014).
: Understanding ISO 22000 FOOD safety management system from ABC (Nov. 2013).
: First aid training course from Emergency Medical Training Center, Kuwaiti Ministry of Health (Dec. 2012).
: AutoCAD 2D from JELECOM, Cairo, Egypt (Mar. 2010).

- : Self study using Massive Open Online Course (MOOC):
 - Diploma in Electrical Studies, Basics of Electrical Technology, Introduction to the Electrical Trade, Introduction to Electrical Wiring Systems, and Introduction to Basic Electrical Drawings and Test Equipment (Dec. 2014 – Jan. 2015).
 - Design Thinking Online Course (May 2014).
 - Introduction to Project Management from (Udemy.com) and (Edraak.com).
 - IELTS Academic Test Preparation from (edx.com).
 - Introduction to Entrepreneurship from (Edraak.com).
- : PIC Microcontroller architecture, programming and interfacing from MUTTAHEDA Training Center (MTC), Cairo, Egypt (Oct. 2010).
- : MATLAB Essential from Ministry of Defense, Information Systems Institute (ISI), Cairo, Egypt (Sep. 2008).
- : Training for one day in Schneider Electric (Apr. 2011) by APEC, 11 visits program.
- : Summer training for distribution networks, protection, control and transformers at North Cairo for Electricity Distribution Company (Jul. 2010).
- : Training for one day in Schneider Electric (Mar. 2010) by APEC, 10 visits program.
- : Summer training in the Production Department of PEPSI COLA – EGYPT (Aug. 2008).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jun. 2012 till now
- Employer** : Arabian Beverage Company Ltd. (ABC), Projects and technical services division (SABHAN – Kuwait)
- Job Description** :
 - Electrical Maintenance Engineer (from Jun. 2012 till now):
 - Maintenance, Controlling and Processing for:
 - Water treatment Plant (reverse osmosis systems).
 - Sugar handling and dissolving systems.
 - Juice concentrate and mixing processing.
 - APV and GEA juice Pasteurizers and Homogenizers.
 - Mixers and Storage Stations for Dairy and Cocoa.
 - APV and D2D Milk pasteurizers.
 - APV Ultra High Temperature Process Plants (UHT).
 - Sterile Tanks.
 - Juice and Dairy Clean in Place Plants (CIP).
 - Hot water/Cold Water Circulations.
 - Key Accomplishments / Achievements:
 - Preventive and corrective maintenance scheduling for all mentioned plants.
 - Perform necessary repair works and services for:
 - Different types of Product Valves, pumps and Motors.
 - Plant Instruments like (Pressure, flow, conductivity and temperature transmitters).
 - DANFOSS Frequency converters.
 - SIEMENS PLC S7-300/400.
 - HMI and SCADA systems (INTOUCH WONDERWARE).
 - Ensure calibration procedures are followed & executed on

time.

- Projects Engineer (from Sep. 2013 till now):
 - Suggest areas for improvement in internal processes along with possible solutions.
 - Coordinate and follow up on any new project.
 - Defining a Scope of work for new projects.
 - Preparing project plan, time frame, and project budget/expenses.
 - Key Accomplishments / Achievements:
 - Upgrading & Optimizing for Sterile Tanks and CIP Loops (Feb. 2014 – Aug. 2014).
 - Modification of Dairy Plant to incorporate UNFERMENTED LABAN production (Feb. 2015 – Jun. 2015).
 - Handle Applicator for KRONES Water Bottling Line (Jul. 2015 – Sep. 2015).
 - Construction of new 3575 m² Kirby warehouse (Nov. 2013 – Oct. 2014).
 - Construction of new 1200 m² Raw material store with basement (Jan. 2016 – Present).
 - Installing new KRONES Water bottling Line 36,000 BPH including all required utilities and services (Oct. 2015 – Present).
 - Upgrading existing Electrical substation of the plant and installing new transformers and LT Panels to supply the new loads (Jan. 2016 – Present).

Dates : From Feb. 2012 till May 2012
Employer : ProService, The Engineering Company for Projects Services, Control division (Cairo – Egypt)
Job title : Technical Sales Engineer
Job Description :

- Marketing for transducers, indicators & totalizers, and network analyzers all for one brand (Seneca – Italy).
- Marketing for recorders, process controllers, and HMI all for one brand (Brainchild – Taiwan).
- Marketing for pressure transmitters, encoders, and resistive linear transducers all for one brand (ATEK – Turkey).
- Marketing for HVAC control and BMS projects using the American brand (KMC).
- Preparing submittals for MCC panels.
- Preparing, pricing, and offering for quotations and tenders.

Dates : From Sep. 2011 till Feb. 2012
Employer : Raya Contact Center
Project : Banque Du Caire
Job title : Customer Service Agent
Job Description :

- Worked at Raya Contact Center as Account Advisor on Siebel Application.
- Worked at Banque Du Caire as a Call Center & Card Center Agent (Debit Cards, Credit Cards, Payroll Cards).
- Exporting all the reports on Cisco Application, also I have a very good knowledge about how to export all the reports from CRM Application.
- Good knowledge on I-Felix Application.

- Field of experience :**
- Maintenance, Controlling and Processing:
 - I have a good experience about maintenance and processing of Water treatment (reverse osmosis systems), Sugar handling and dissolving systems, Juice concentrate and mixing processing, APV and GEA juice Pasteurizers, Homogenizer, Mixer and Storage Stations for Dairy and Cocoa, APV and D2D Milk pasteurizers, APV Ultra High Temperature Process Plants (UHT), Sterile Tanks, Juice and Dairy Clean in Place Plants (CIP) and Hot water/Cold Water Circulations.
 - This experience includes preventive and corrective maintenance scheduling for all mentioned plants, different types of Product Valves, pumps, Motors and Plant Instruments like (Pressure, flow, conductivity and temperature transmitters), frequency converter, Intouch Wonderware, SIEMENS PLC S7-300/400, HMI and SCADA system and Calibrations' Procedures.
 - Project Management Coordination:
 - In addition being Maintenance Engineer, I was responsible of project management coordination which allows me to deal with different machinery suppliers, like: APV, D2D, ICE, KRONES, SIPA, SIDEL, GEA, Combibloc, R.BARDI, SMI, BETABAK...etc., to discuss all technical (and sometimes Financial) issues for ordering and installing new machines.
 - Also I gained a good experience about how to prepare project plan, time frames, project budget/expenses and I am a good user of MS Project and AUTOCAD 2D.